P10-1390 (Rev. 07-2005)
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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 112624.00165						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	To be assigned PRIORITY DATE CLAIMED					
PCT/US	2005/007127	04 March 2005	04 March 2004					
METHO	TITLE OF INVENTION METHODS AND APPARATUS FOR ELECTRIC SUPPLY							
APPLICANT(S) FOR DO/EO/US Islam, Md Murshidul; Allee, David R.; Konasani, Venkata Sivaram Prasad; and Rodriguez, Armando A.								
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	/US) the following items and other information:					
1. 🗹	1. This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.							
2. 🔲 1	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🗸	The US has been elected (Article 31).							
5. <b>1</b>	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).					
	b. has been communicated by the International Bureau.							
	c. 🔟 is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
<sub>7.</sub> <b>✓</b>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. An have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🔽	A preliminary amendment.							
14. 🔽	An Application Data Sheet under 37 CFR 1.76.							
15. 🗀	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
To be assigned			PCT/US2005/00712	27	112624.00165		
20. Other items or information:							
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY				
21. <b>7</b> Basic national fee (37 CFR 1.492(a))				\$300	\$ 300.00		
22. 🔽 Exam	nination fee (37 CF	300.00					
<u></u>	•	<b> </b>					
by IPEA/	ion prepared by IS US indicates all cl	200.00					
<u> </u>	ns						
If the written opin IPEA/US Search fee (37 C International Sea previously	rch fee (37 CFR 1. nion of the ISA/US indicates all claim FR 1.445(a)(2)) had onal Searching Aut rch Report prepare communicated to	\$ 100.00					
					600.00	+	
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	i		x \$250	\$ 0.00	1	
Surcharge of \$13 after the date of o	0.00 for furnishing commencement of	\$ 0.00					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21	- 20 =	1	x \$50	\$ 50.00		
Independent clair	ms 4	- 3 =	1	× \$200	\$ 200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0.00		
		\$					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					425.00		
SUBTOTAL =					\$ 425.00		
<del>-</del>	f <b>\$130.00</b> for furnis ate (37 CFR 1.492	\$					
		\$ 425.00					
	the enclosed assi cover sheet (37 C	\$					
		\$ 425.00					
					Amount to be refunded:	\$	
					Amount to be charged	\$ 425.00	

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a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 17-0055 A duplicate copy of this sheet is enclosed.	in the amount of \$ 425.00 to cover the above fees.					
c. The Commissioner is hereby authorized to charge an Account No. <u>17-0055</u> . A duplicate copy of this s	e Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit count No. <u>17-0055</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: I be included on this form. Provide credit card inform	Information on this form may become public. <b>Credit card information should</b> not lation and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Cherto (tk					
Robert D. Atkins QUARLES & BRADY STREICH LANG LLP	SIGNATURE					
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Fax: 602-229-5690	REGISTRATION NUMBER					